# Mechanics' Institute

2 volus below

## SAINT JOHN, N. B.

BOARD OF DIRECTORS, 1881-82.

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The Right Hon. JOHN BARON LISGAR, G. C. R., G. M. G. Major General Sir CHARLES HASTINGS DOYLE. Sir A. H. GORDON, J. H. MCGREGOR.

J. & A. MCMILLAN, Printers.

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## ANNUAL REPORT 1881-82.

## To the Members of the Mechanics' Institute of Saint John :

THE history of the work of the Institute for one year usually closely resembles the history of its work for any other year within a recent period. Like other similar institutions, the Institute has necessarily been affected by occasional periods of depression, but, unlike many others, it has steadily resisted and overcome depressing influences, and, without receiving any extraordinary assistance at any time, has made steady progress in accomplishing good results and in retaining popular support.

The number of tickets issued to subscribers during the past year has been twenty-three in excess of the number issued during the previous year, and there has been a proportionate increase of funds from this source.

The rental of the Hall has also been \$487 in excess of the amount realized from this source of income during the previous year.

The larger demand for the Hall has doubtless been partly caused by the improvements which have been effected, and which were completed in the month of May, A. D. 1881.

In December, 1880, Mr. G. Ernest Fairweather was selected by the Board to prepare a scheme of alterations to comprise the improvement of the entrance, the seating of auditorium, the introduction of side balconies, and the construction of a separate entrance to end gallery, and of a permanent proscenium.

(3)

In the following January Mr. Fairweather submitted his plans and an estimate of \$5000 for the cost of the work proposed. These plans were adopted, and a Committee appointed to attend to the necessary work until completion.

The repairs and improvements executed under the direction of the Committee, and to the entire satisfaction of the Board, comprise the following :---

The staircases at the sides of the principal hall were removed, and their place supplied by a central flight leading directly from the corridor doors to the street, leaving a ticket office on one side and entrances to the library etc. on the other. As the distance from these doors to the front of the building is too short to admit of the required number of steps in this flight, the lower ones are continued outside the building and covered by a porch 10 feet wide and 7 feet deep, and, in order to decrease the length of this staircase, the grade of the street has been slightly raised in front of the building. The side-walk in front of the property has been covered with asphalt pavement, and the areas formed between the street line and the building are protected by an ornamental cast iron railing. The corridor communicating from head of main flight of stairs to auditorium has been widened and its floor made level. The staircase formerly leading to the gallery from second floor has been retained for access to front rooms on third floor, but the door-way communicating with gallery from third floor hall has been filled in with an iron grating, which, while confining the occupants of the gallery to their own staircase, affords an inlet of fresh air from the window opposite.

The staircases at right and left of front have been retained, but that on the western side has been slightly alter-

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ed to admit of its continuation directly to centre of end gallery. The gallery at the end of the auditorium has been widened to admit of one additional row of seats; and balconies, in continuation of the end gallery, supported on iron columns, and extending to within a few feet of the proscenium, have been placed along the sides of the auditorium; the fronts of these, and of the end gallery, have been provided with an open-work ballustrade of cast iron. The stepped portion of the former auditorium floor has been replaced; the arrangement of the aisles has been altered, and their floors have been laid with a continuous incline instead of the steps formerly existing. A permanent proscenium screen has been placed at the front of the platform.

The ceilings and walls of the auditorium, the pillars and cornice of the proscenium opening, and the walls and ceilings of the corridor and main hall have been painted. (The gallery front is still sadly in want of similar treatment.) The gas lighting of the Hall has been arranged so as to be under control from the stage. The chandeliers have been removed and their place supplied by two cart-wheel lights under ventilators in the ceiling, and bracket lights along the gallery front. The benches have been removed from the main floor of the auditorium and the whole of the house, excepting the end gallery, where the benches are retained, has been re-seated with folding opera chairs of patent three-ply veneer on cast iron standards. The seating capacity has been increased by about two hundred.

About one-half of the main roof of the building and the roofs of the stair-case annexes at front have also been re-shingled.

The total cost of the work, of which an abstract is appended, was \$4948.34, being \$51.66—or, if the amount charged as paid on account of shingling, which formed no portion of the contemplated improvements, is deducted about \$100 less than Mr. Fairweather's estimate.

The cost of the work has been defrayed-

By	loan from the St. John Building Society, -	\$4000	00
	Private contributions,		
66	Sale of chandeliers and cushions,	25	65
	Sale of chairs,	94	
"	Net proceeds of operas at re-opening of In-		
	stitute,	218	60
66	Net proceeds of lecture (outside of the reg-		
	ular course,) by Mr. I. Allen Jack,	30	00
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\$4948 34

The Board takes this opportunity to thank those of the citizens of St. John who contributed to the much needed work. It has not been considered necessary to publish the subscription list, but this can be seen by any member desiring to obtain information in this regard. A small balance of subscriptions, which remains in hand, will probably be appropriated in painting the gallery.

The President and Directors are also exceedingly grateful to the proprietors of the city papers for advertising the operatic performances at the re-opening of the Institute at an almost nominal charge.

The Board has disposed of the Organ for the sum of four hundred and fifty dollars.

Every effort has been made to keep the expenses within a reasonable limit, but, having the conduct of so many departm tice extr Two Jack, ha lectures The um :— By I

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prised th dates na 1881. Nov. 28.-

Dec. 5.-" 12.-" 19.-1882. Jan. 9.-" 16.-" 23.-

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Feb. 6.-

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within many departments, the Board necessarily finds it difficult to practice extreme economy without unsatisfactory results.

Two members of the Directorate, Mr. Alward and Mr. Jack, have each assisted in this direction by delivering lectures during the past course free of charge.

The following donations have been made to the Museum :---

By Mr. E. F. Dunn, silver ore from Bathurst silver mines, N. B.

By Mr. S. P. Osgood, Galena ore from Lubec, Me.

Copper ore from Blue Hills, Me.Mexican onyx.

The Lecture Course, which was very successful, comprised the following lectures and entertainments on the dates named :--

1881.

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Nov. 28.—Grand Concert by the "Lotus Glee Club," of Boston; Miss Gertrude Franklin, Prima Donna, Soprano.

Dec. 5.—Prof. Walter Smith, State Director of Art Education, Mass. Subject, "Household Taste,"

" 12.—Prof. Chas. McDonald, M. A., Dalhousie College. Subject, "How we got to Jupiter and back."

" 19.—Rev. F. Burns, D. D., Halifax. Subject, "In Westminster Abbey with Dean Stanley."

1882.

Jan. 9.—Rev. D. D. Currie. Subject, "The Loyalist Idea." "16.—Hon. Judge Stevens. Subject, "Desire for Fame."

" 23.—Mr. Silas Alward, M. A. Subject, "Our Western Heritage."

" 30.—Mr. I. Allen Jack, B. C. L. Subject, "The Political Destiny of Canada."

Feb. 6.-Hon. Judge Skinner. Subject, "Magna Charta."

" 27.-Rev. Edward Sullivan, D.D., Montreal. Subject, "Leap Frog."

" 20.—Grand Concert, by the "Oratorio Society," under the direction of Mr. Peiler, consisting chiefly of selections from Mendelssohn's "Elijah."

Respectfully submitted this 10th day of April, 1882.

T. A. RANKINE, President.

T. B. HANINGTON, Recording Secretary.



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Allison, I Allison, I Allen, W Alward, S Adam, Ja Allwood, Armstron Barbour, Barnes, J Bunting, Bustin, T Brass, Ed Best, Wil Bent, Geo Subject,

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## LIST OF MEMBERS, 1881-82,

## Saint John Mechanics' Unstitute,

ENTITLED TO VOTE AT THE ANNUAL MEETING on April 10th, 1882.

#### LIEE MEMBERS.

Boyd, John Daniel, Thomas Fleming, William Gray, Hon. John H. Humbert, Thomas C.

Knowles, Joseph S. Lawrence, J. W. Smith, William F. Wishart, John

Allison, Frank O. Allison, Dr. L. C. Allen, W. Watson Alward, Silas Adam, James Allwood, William Armstrong, E. J. Armstrong, John S. Barbour, William V. C. Barnes, James E. Bunting, William F. Bustin, Thomas Brass, Edward J. Best, William F. Bent, George R.

Buchanan, John Burpee, Hon. Isaac Beattie, Frank N. Bent, Gilbert Burbidge, G. W. Botsford Dr. Le Baron Bell, T. W. Bustin, A. T. Bennet, Rev. Dr. James Butt, W. F. Breeze, Dudne Belyea, R. M. Barbour, George L. Barber, James Blake, George

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Beck, John Bell, C. C. Bale, Frederick Boddie, Henry G. Burpee, George F. Burnham, C. E. Breeze, William Bowes, A. G. Bostwick, C. M. Burdett, W. F. Betts, Hiram Baird, W. T. Bullock, Thomas Crookshank, Robert W. Christie, Alexander Christie, Dr. James Coholan, Dennis Chamberlain, Montague Crothers, Samuel Cowan, John Caldwell, Dr. George Cruikshank, Robert Court, William Chisholm, D. P. Christie, J. J. Cushing, Andre Caird, Charles Crookshank, T. Otty Corbett, Donald Copp, John R. Collier, W. E. Clark, Clement P. Carvill, George Correll, J. W. Currie, Rev D. D. Curry, L. A. Clark, W. W. Cameron, James R.

Daniel, Thomas W. Dole, W. P. Dodds, Andrew Dunn, James L. Drury, John Dunlop, James K. Demill, A. H. Dunham, D. E. DeBury, Count Robert Dunn, R. C. J. Daly, Paul Denniston, J. A. Ewing, William Everett, Charles A. Elder, William Everett, George F. Ewing, Robert Earle, S. Z., M. D. Emerson, Robert B. Estey, T. Winslow Everett, Henry L. Estey, James A. Estey, Fred. A. Edwards, Robert H. Everett, William E. Fisher, Edwin Fisher, George S. Fleming, James Flood, Carson Furlong, Thomas Fowler, Dixon J. Ferguson, B. (Estate) Fairweather, G. E. Fairweather, Fred. R. Fraser, John Ferguson, James R. Fish, John A. Gilmour, Andrew

Gerow, G Grant, J. Gale, E. Hanford, Hannay, Henderson Hayward, Hamm, J. Hanington Hastings, Hay, Geon Harding, Holly, Sha Hanington Howe, Jol Horn, Wil Hatheway Hayward, Hay, Thor Hall, Thor Hazen, Wi Harrison, . Harding, I Horncastle Harding, C Hazelhurst Irvine, Joh Jordan, San Jones, Hon Jack, I. Al Jack, Henr Jones, E. C Jardine, Al Jordan, Joh Jardine, Ro Jordan, W. Jones, Sime Kinnear, Cl

Gerow, George W. Grant, J. Macgregor Gale, E. W. Hanford, Thomas Hannay, James Henderson, George A. Hayward, W. H. Hamm, J. B. Hanington, J. P. Hastings, John (Estate) Hay, George U. Harding, George F. Holly, Shadrack Hanington, Thomas B. Howe, John Horn, William H. Hatheway, Warren F. Hayward, Samuel Hay, Thomas L. Hall, Thomas H. Hazen, William Harrison, Jeremiah Harding, Dr. W. S. Horncastle, Joseph Harding, Charles E. Hazelhurst, J. W. Irvine, John E. Jordan, Samuel G. Jones, Hon. Thomas R. Jack, I. Allen Jack, Henry Jones, E. C. Jardine, Alexander C. Jordan, John M. Jardine, Robert Jordan, W. W. Jones, Simeon Kinnear, Charles F.

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Kain, Francis Knodell, G. A. Kaye, Edmund G. Kay, J. Murray King, Hon. G. E. Kennedy, James Kidd, L. H. King, S. T. Knox, James Kerr, Hugh Longmaid, Richard M. Logan, William Logan, James Logan, William J. Lawrence, George C. Lindsay, Matthew Leavett, R. T. Lee, Robert Law, Alexander Likely, Thomas Lordly, A. J. Lowe, Charles E. Livingston, W. H. Lee, G. Herbert Lawrence, B. R. Lovett, A. W. Lee, Thos. W. Magee, John Murdoch, Gilbert Merritt, T. Gray Marvin, W. S. Masters, George Marshall, Robert Marshall, John R. Moore, Edward R. Matthew, George F. Murdoch, William, Jr. Mott, James A. S.

Manks, D. M. Maxwell, W. H. Matthew, S. F. Macrae, Rev. Dr. D. Merritt, W. H. Majilton, Joseph A. Magee, W. C. Murray, A. S. March, John Melrose, Robert Milligan, James Moore, W. A. Murray, Christopher Myers, Jacob W. Miles, John C. McGivern, Richard P. McLaughlan, Mrs. Wm. McLaren, Dr. L. McLean, Allen McGirr, Samuel McLeod, Ezekiel McAvity, Thomas McClelland, Thomas McLean, W. M. McCafferty, Francis McLeod, George McLeod, Howard D. McLellan, David McDonald, Mont. McLean, Archibald McArthur, R. D. McIntyre, Robert McDermott, Alexander McMillian, James Nase, Phillip Nowlin, George V. Nicholson, John W. O'Brien, Richard

Powers, Mark N. Peters, B. Lester Peters, William Palmer, A. L. Price, James A. Peacock, George B. Parks, John H. Parks, William J. Peters, Charles H. Prince, W. L. Pender, James Peters, Thomas A. Perkins, E. L. Pullen, Jas. H. Parlee, William Pugsley, G. R. Payne, R. A. Peters, A. W. Peiler, Ernst Puddington, Mrs. R. E. Rankine, Thomas A. Rankine, Alexander Robertson, Duncan Rankin, John Richardson, Israel T. Robertson, Christian A. Ritchie, Mrs. Geo. Ruddock, Andrew B. Reed, Thomas Rannie, William Reed, James Robinson, G. L. Ritchie, R. J. Reynolds, James Riley, James M. Schurman, David J. Stockton, A. A. Stodhart, Thomas

Starr, R. P. Smith, Will Smith, Rob Smith, J. W Steeves, Go Straton, Jan Steeves, Dr Shaw, Jame Seely, Fred Sheraton, A Smith, Geor Sears, John Stewart, Lu Stewart, Jo. Shaw, A. N Stephens, F Stockton, C Short, John Somerville, Seely, Geo. Scott, Willi Seely, Rich Sealy, John Salter, A. C Spiller, S. I Skinner, Ho Thomas, Ge Thomas, Ja Turnbull, C Theall, Miss Tippet, A. ]

Starr, R. P. Smith, William M. Smith, Robert F. Smith, J. Willard Steeves, Gorham D. Straton, James Steeves, Dr. J. T. Shaw, James Seely, Frederick Sheraton, A. B. Smith, George F. Sears, John Stewart, Luke Stewart, John Shaw, A. N. Stephens, F. T. Stockton, C. A. Short, John D. Somerville, T. H. Seely, Geo. B. Scott, William Seely, Richard Sealy, John Salter, A. C. A. Spiller, S. H. Skinner, Hon. C. N. Thomas, George E. Thomas, James U. Turnbull, Charles G. Theall, Miss Tippet, A. P.

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Tufts, Frank Thorne, W. H. Trueman, A. J. Tapley, Archibald Tapley, John Travis, Jeremiah Thomas, William Thacher, T. H. Turner, J. D. Troop, O. V. Trentwosky, O. S. Venning, James A. Whitney, George W. Willet, David Woodrow, James Willet, John Wilson, W. J. Wright, John A. Ward, Charles Waterbury, Mrs. William White, James A. White, James E. Wedderburn, William Warwick, O. H. Wetmore, C. N. Waters, Fred. W. Wisdom, Freeman W. Weldon, C. W. Warner, Gen'l D. B. Yeats, John

## ABSTRACT OF COST OF ALTERATIONS AND IMPROVEMENTS IN HALL.

John McPherson, amount of contract for carpenters' work, John McPherson, extras, \$255.51: shingling and job	\$2130	00
work, \$85.73,	340	94
Loss deductions in front hall \$25.00	\$2470	94
Less deductions in front hall, \$25.00; in main floor, \$16.00,	41	00
Neilsen Bros., painting ceiling of auditorium,\$145 00 walls, \$30.00; proscenium, 45.00; corridor, \$50.00	\$2429	94
oo, 31a. Maushi 1881	270	00
George Nixon, for plate glass in ticket office,	15	00
George Blake, amount of contract for plumbing,	250	00
Robert Sutherland, for chairs, wall seats, &c	1675	09
James McDade, for ventilation pipe, &c	35	00
Extra insurance for carpenters' risk,	24	80
Armstrong Bros., for iron grating in rear of gallery,	9	48

 

 Charges of Solicitor and Registrar in connection with mortgage,
 9 48

 G. Ernest Fairweather, architect, for commission,
 8 40

 Discount on uncurrent funds paid by subscribers,
 68

 ABSTRA

Light and Fu Salaries,..... Funded Debt Interest,.... Lectures, .... Museum, .... Reading Roo Building and Insurance,.... Library,..... Hall and Org Incidental, ... Cash Balance

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Rents, ..... Members' Cer Members' Tic Donations, .... Miscellaneous Cash Balance

ABSTRA

Building and

Museum, ..... Apparatus and Library, .....

\$4948 34

Debentures,... Building Soci Loan,.... Balance,.....

## ABSTRACT OF RECEIPTS AND EXPENSES.

Expenditures for the Year ending 31st March, 1882.

Light and Fuel,	\$570	03	
Salaries	CEO.		
runded Dept	505		
A11001 COU; ************************************	196	00	
Lectures,	1013	44	
Museum,	60		
Reading Room	120	41	
Building and Ground Rent	359	38	
Liisurance,	350	00	
LIDFATY,	186	75	
man and Organ	299	96	
Incidental,	215	21	
Cash Balance on hand April 1st, 1882,	414	67	

\$4,949 69

Receipts for the Year ending 31st March, 1882.

Rents,	00010	00	
Manahand Classic	\$2,010	00	
Members' Certificates,	60	00	
Members lickets.	1.584	50	
Donations,	100	00	
Miscellaneous, (Catalogues, Organ, &c)	462	15	
Cash Balance, 31st March, 1881	133	04	

\$4,949 69

## **ABSTRACT OF ASSETS AND LIABILITIES**

OF THE MECHANICS' INSTITUTE, 31st MARCH, 1882.

1	Assers.		
1	Building and Furniture,	\$18,000	
		3,650	
1	Apparatus and Diagrams,	800	00
-	Apparatus and Diagrams, Library,	3,000	00
		\$25,450	00
	LIABILITIES.		
]	Debentures,	\$ 640	00
]	Building Society,	947	
1	Loan,	3,800	00
]		\$20,062	
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	In Pilet	\$25,450	00
	370 Lipla		
	658 Saluer		011 0.
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## COMPARATIVE STATEMENT.

	EXPENDITURE.	188	51.	188	32.
Fu Ini Le Mu Re Bu Ini Lil Ha Ini	EXPENDITURE. ght and Fuel, laries, inded Debt, terest,	$\begin{array}{c} \$552\\ 600\\ 325\\ 24\\ 863\\ 3\\ 108\\ 351\\ 414\\ 211\\ 63\\ 125\\ \end{array}$	$\begin{array}{c} 00\\ 52\\ 00\\ 03\\ 20\\ 45\\ 31\\ 00\\ 62\\ 93\\ 93\\ 93\\ 93\\ 93\\ 93\\ 93\\ 93\\ 93\\ 93$	658 505 196 1013	32 52 00 44 00 41 38 00 75 96 21
		\$3776	58	\$4949	69

THE ASE TO				
Rents,	\$2159	45	\$2610	00
Members' Certificates	50	00	60	00
Members' Lickets,	1492	00	1584	50
Donations,			100	00
Miscellaneous, (Catalogues, Organ, &c).	66	39	462	
Cash Balance, 31st March,	5	74	133	04
	10770			
	\$3173	28	\$4949	69

Bud And Palavala

RECEIPTS.